U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

	Attor	ney Docket No.	JSF001-0001/WJT08-0052					
	First	Inventor	Khosro Shamsaifar					
	Title	ELECTRONICALI TUNER	L Y TUNABLE POWER AMPLIFIER					
	Expre	ss Mail Label N	e. ER 425409741 US					

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. 1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 22] (Inference arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention Assistant Commissioner for Pater Box Patent Application Washington, DC 20231 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies						
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages [22]] - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention 7.						
Computer Program (Appendix)						
a. Computer Readable Form (CRF) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies						
a. Computer Readable Form (CRF) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies						
- Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies						
- Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies						
- Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention c. Statements verifying identity of above copies						
or a computer program listing appendix - Background of the Invention c. Statements verifying identity of above copies						
- Brief Summary of the Invention - Brief Description of the Drawings (if filed) - ACCOMPANYING APPLICATION PARTS						
- Brief Description of the Drawings (if filed) - Detailed Description - Detailed Description - Detailed Description - Accompanying APPLICATION PARIS 9. Assignment Papers (cover sheet & document(s))						
- Claim(s) 37 CFR 3 73(b) Statement Power of						
- Abstract of the Disclosure 10. (when there is an assignee) Attorney						
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 6] 11. English Translation Document (if applicable)						
5. Oath or Declaration [Total Pages] 12. Information Disclosure Statement (IDS)/PTO-1449 Citations						
a. Newly executed (original or copy) 13. Preliminary Amendment						
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) 14. Keturn Receipt Postcard (MPEP 503) (Should be specifically itemized)						
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) 15. Certified Copy of Priority Document(s) (if. foreign priority is claimed)						
named in the prior application, see 37 CFR Nonpublication Request under 35 U.S.C. 122						
1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB						
6. Application Data Sheet. See 37 CFR 1.76 or its equivalent.						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment						
or in an Application Data Sheet under 37 CFR 1.76:						
Continuation Divisional Continuation-in-part (CIP) of prior application No.: /						
Prior application information: Examiner: Group Art Unit:						
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied un Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by referein						
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
19. CORRESPONDENCE ADDRESS						
Customer Number or Bar Code Label ([hsent Customer No. or Attach bar code label litera) or Correspondence address below						
Name James S. Finn						
8650 Southwestern Blvd. #2825						
8650 Southwestern Blvd. #2825						
8650 Southwestern Blvd. #2825 Address						
Address						
Address City Dallas State TX Zip Code 75206-268						

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

111903

_	_
_	32
	خد
٠	کر
_	\sim

SUBMITTED BY

Name (Print/Type)

James S. Finn

PTO/SB/17 (01-03)

(Complete (if applicable)

Date

Telephone 202-607-4607

Approved for use through 04/30/2003. OMB 065-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons are required to respond

E	E		R	A	N	S	M	ľ	Ţ	Ţ	Ά	L
		fo	r	F	Y	2	0)	3			

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 532.00

Complete if Known					
Application Number					
Filing Date					
First Named Inventor	Khosro Shamsaifar				
Examiner Name					
Art Unit					
Attorney Docket No.	JSF01-0001/WJT08-0052				

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Deposit Account:	Large (Large Entity Small Entity				
Deposit 500007	Fee Code	Fee (\$)		Fee (\$)	Fee Description	Fee Paid
Account 502697	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Commissioner is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month	
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month	
1001 750 2001 375 Utility filing fee 385.00	1255	1,970	2255	985	Extension for reply within fifth month	
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 385.00	1452	110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,300	2453	650	Petition to revive - unintentional	
Fee from	1501	1,300	2501	650	Utility issue fee (or reissue)	
Extra Claims below Fee Paid Total Claims 22 -20** = 2 x 9 = 18	1502	470	2502	235	Design issue fee	
ladacadad	1503	630	2503	315	Plant issue fee	
Independent 6 - 3** = 8 x 43 = 129 Multiple Dependent	1460	130	1460	130	Petitions to the Commissioner	
	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be	
1204 84 2204 42 ** Reissue independent claims					examined (37 CFR 1.129(b))	
over original patent	1801	750	2801		Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 147.00	Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above	*Redu	ced by	Basic f	Filing F	ee Paid SUBTOTAL (3) (\$)	

11/19/2003 Signature (WARNING: Information on this form may bec me public. Credit card information should not be included n this f rm. Provide credit card information and auth rizati n on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

Registration No.

38,450